

Introduction to Galaxy

Next Generation Sequencing Data Analysis and Visualization

11 April 2013

Are you a life scientist who needs to do complex analysis on large datasets?

Galaxy is an open, web-based platform for data intensive life science research that enables non-bioinformaticians to create, run, tune, and share their own bioinformatic analyses.

These hands-on workshops will teach participants how to integrate data, and perform simple and complex analysis within Galaxy. They will also cover data visualization and visual analytics, and how to share and reuse your bioinformatic analyses, all from within Galaxy.

IT Training Theatre

TGAC, Norwich, UK

Register now:

<http://bit.ly/TGACgalaxy13>

The agenda (for both days) is:

Time	Topic
9:00	Welcome, Intro
9:20	Basic Analysis with Galaxy
10:20	Reusable Workflows
10:40	Break
11:00	RNA-Seq Example part I
12:00	Galaxy Project Overview
12:20	Lunch
13:05	RNA-Seq Example part II
13:55	Persistence, Sharing and Publishing
14:15	Break
14:35	Run your own Galaxy Cloud
16:30	Done

Registration is £25, and is first come, first served.

Space is limited and pre-registration is required. Reserve your spot now.

No programming or Linux command line experience is required. Questions? Contact TGAC Training <tgac.training@tgac.ac.uk> or Galaxy Outreach <outreach@galaxyproject.org>

TGAC 
The Genome Analysis Centre™

<http://www.tgac.ac.uk>



Galaxy Project

<http://galaxyproject.org>